

IT'S NOT YOUR PARENTS LIGHTING ANYMORE...

The most common household lighting products are quickly becoming a thing of the past. What we have generally referred to as a light bulb, the common 40 to 100 watt incandescent A 19 type and 4 foot florescent T-12 tube light have been marked for extinction by 2014. Federal legislation will phase out the manufacture of these lighting products because of their relative inefficiencies i.e. excessive energy use. This leaves us with a houseful of lighting outlets that will eventually have to be replaced. What should we buy?

Manufactures have responded by generating a whole line of replacement LED (light emitting diode) bulbs to replace or retrofit the variety of sizes and shapes that currently fill your home. These lamps are capable of producing the whole spectrum of light appearance, measured in degrees Kelvin. From the warm 2700 degree yellowish look of an old school incandescent light, through the 3000 degree white look of a halogen bulb, past the bluish cool look of a 5000 degree florescent, today's shopper is provided this information through the 'light appearance' scale printed on packaging of all new lighting products.

Brightness of the bulb, measured in lumens is also being provided on packaging of new products. Where the old standard was in watts - typically from 40 to 100, the new standard of brightness is measured in lumens. Consumers will need a reference: 40 watts is equivalent to around 310 lumens. 60 watts = 750 lumens. 75 watts = 1050 lumens, and 100 watts = 1490 lumens.

Armed with this information, you can now purchase the best lighting product suitable for your particular room. Lighting a room can create dramatic effects, the importance of which should not be overlooked. Whether it be good task lighting illuminating a working kitchen, to excellent reading light in an office, to relaxing mood lighting in a living room, using a variety of LED replacements can ensure the look and feel your home deserves.

3 Wire Electric understands lighting. Contact them today for a lighting consultation and ready your home for the new normal.